Brecon Beacons National Park

Forecast valid from 00:00 on Tuesday 18 Jul 2023 until 23:59 on Wednesday 19 Jul 2023

Forecast Issued on Monday 17 Jul 2023 at 16:51

Confidence: High confidence for a generally showery and changeable week to come, but nowhere near as unsettled and windy as last weekend. On moderate confidence in the details of the rain on Tuesday with some uncertainty regarding how persistent the rain may be.

Headline for Tuesday 18 Jul 2023: Mostly cloudy with showery rain at times, this occasionally heavy later.

Mountain weather hazards on Tuesday 18 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Light rain	Light rain	Light rain	Heavy rain showers	Light rain showers
Precipitation probability							
<05%	10%	20%	40%	60%	70%	80%	30%

Forecast for Tuesday 18 Jul 2023

Weather: Any early brightness is likely to be short-lived with cloudy skies dominating throughout much of the day. There's an increasing chance of showery rain developing and this may turn more persistent through the afternoon. Locally heavy rain could occur by the evening, although skies may brighten by the end of the day.

Chance of cloud-free hill tops above 600m: 70% at first, reducing to 30% during the afternoon.

Low cloud and visibility: Patchy cloud developing above 600m from midday and gradually lowering towards 400-500m by the evening. Generally good or very good visibilities but turning hazier as the day progresses with increasingly poor visibility at height as cloud lowers over the higher hills. Poor in rain later in the afternoon and evening.

Forecast for Tuesday 18 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/15 SW	8/11 S	11/14 S	17/21 S	19/25 S	20/26 SW	19/26 SW	16/22 SW	14/20 SW
300	5/12 SW	4/10 SW	4/10 S	8/16 S	10/21 SW	13/25 SW	12/24 SW	9/20 SW	8/18 SW
Valley	3/11 SW	2/8 S	2/7 SE	6/15 S	9/19 SW	12/24 SW	10/23 SW	8/19 SW	7/17 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/8	10/8	10/8	11/8	12/8	12/8	12/9	11/8	11/9
300	12/11	12/12	12/12	14/13	14/12	14/12	14/12	13/12	13/12
Valley	12/12	12/12	13/13	15/14	15/14	15/13	15/13	14/13	14/13
Freezing Level*	2100m	2500m	2800m	2800m	2700m	2800m	2700m	2400m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The rain will tend to be off and on during Tuesday with some drier spells likely. The greatest chance of heavy rain is during the evening. It will be windy on the hills with maximum gusts 10-15 mph higher than those in the table above over the highest summits such as Pen Y Fan. This will give a chilly feel and a rather unpleasant day, especially as visibility drops during the afternoon.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Mon 17 Jul 2023	2.6mm	11.6mm	26.4mm

Forecast for Wednesday 19 Jul 2023

Weather: A much brighter day with a mixture of broken cloud and sunny spells. There's a low chance of one or two showers but these will be isolated and much of the National Park should remain dry with increasing amounts of sunshine later in the day.

Maximum wind: Northwesterly 20 mph gusting 25-30 mph, easing later.

Chance of cloud-free hill tops above 600m: 70% becoming 95%.

Low cloud and visibility: A few scraps of cloud are possible above 700-800m at first, but by the afternoon any cloud should be clear of the summits. Generally excellent visibility with very good air clarity and views of distant hills and landmarks. Briefly moderate in any morning showers and locally very poor in cloud at first.

Temperature: **Valleys:** Plus 11 Celsius rising to plus 19 Celsius.
At 600m: Plus 9 Celsius rising to plus 14 Celsius.
Freezing level: Above the summits.